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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/551,148-Conf. #4166
				Filing Date	September 29, 2005
				First Named Inventor	Atsushi OGIWARA
				Art Unit	1797
				Examiner Name	J. M. Hurst
Sheet	1	of	1	Attorney Docket Number	1254-0294PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,885,841-A	03-23-1999	Higgs, Jr. et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-03/095978-A2	11-20-2003			

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Wang C.P. et al., "Time-Warping Algorithm Applied to Chromatographic Peak Matching Gas Chromatography/Fourier Transform Infrared/Mass Spectrometry", Analytical Chemistry, Vol. 59, pps. 649-654, 1987. (XP002533373)	
	CB	Fraga C. G. et al., "Objective Data Alignment and Chemometric Analysis of Comprehensive Two-Dimensional Separations with Run-to-Run Peak Shifting on Both Dimensions", Analytical Chemistry, Vol. 73, No. 24, pps. 5833-5840, Fig. 4, 2001. (XP002533374)	
	CC	Bylund et al., "Chromatographic alignment by warping and dynamic programming as a pre-processing tool for PARAFAC modelling of liquid chromatography-mass spectrometry data", Journal of Chromatography, Vol. 961, No. 2, pps. 237-244, 2002. (XP004370624)	
	CD	Umbach M. et al., "Demonstration of a β -casomorphin immunoreactive material in the plasma of newborn calves after milk intake", Regulatory Peptides, Vol. 12, No. 3, pps. 223-230, 1985. (XP023462080)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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